

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims, in the application.

Listing of Claims

Claim 1 (currently amended): A method of making a ~~suspended or soluble protein conjugate~~ soluble or dispersible in aqueous solution, the method comprising the steps of:

- a) providing a reactive surface, a First Macromolecule that is capable of forming a disruptable bond with the reactive surface, and at least one Second Macromolecule,
 - b) contacting the First Macromolecule to the reactive surface to form a complex comprising the First Macromolecule bound to the reactive surface by a disruptable bond,
 - c) if necessary, activating the First Macromolecule, or the at least one Second Macromolecule, or both,
 - d) contacting the complex comprising the First Macromolecule bound to the reactive surface with the at least one Second Macromolecule to form a stable complex comprising the reactive surface, the First Macromolecule, and the at least one Second Macromolecule, a covalent bond existing between the First Macromolecule and the at least one Second Macromolecule,
- disrupting the bond between the reactive surface and the First Macromolecule to yield a ~~suspended or soluble conjugate~~ soluble or dispersible in aqueous solution, the conjugate comprising the First Macromolecule and the at least one Second Macromolecule, wherein ~~each step of~~ the method is performed under aqueous conditions.

Claims 2-29 (canceled)

Claim 30 (currently amended): A method of making a ~~suspended or soluble protein conjugate~~ soluble or dispersible in aqueous solution, the method comprising the steps of:

- a) providing a reactive surface, a First Macromolecule that is capable of forming a disruptable bond with the reactive surface, and at least one Second Macromolecule,
- b) contacting the First Macromolecule to the reactive surface to form a complex comprising the First Macromolecule bound to the reactive surface by a disruptable bond,
- c) if necessary, activating the First Macromolecule, or the at least one Second Macromolecule, or both,
- d) contacting the complex comprising the First Macromolecule bound to the reactive surface with the at least one Second Macromolecule to form a stable complex comprising the reactive surface, the First Macromolecule, and the at least one Second Macromolecule, a covalent bond existing between the First Macromolecule and the at least one Second Macromolecule,

disrupting the bond between the reactive surface and the First Macromolecule in a liquid medium to yield a ~~suspended or soluble~~ conjugate soluble or dispersible in aqueous solution, the conjugate comprising the First Macromolecule and the at least one Second Macromolecule, the First Macromolecule having a molecular weight of at least 2,000 daltons, wherein the method is performed under aqueous conditions.